

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	434437	"257".clas. or "438".clas. or "361".clas.	US-PGPUB; USPAT	ADJ	ON	2009/09/17 14:54
L2	4585	L1 and solder resist	US-PGPUB; USPAT	ADJ	ON	2009/09/17 14:54
L3	573	L2 and drilling	US-PGPUB; USPAT	ADJ	ON	2009/09/17 14:54
L4	72	L3 and solder reflow	US-PGPUB; USPAT	ADJ	ON	2009/09/17 14:54
L5	56	L4 and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT	ADJ	ON	2009/09/17 14:55
L6	20140	vent holes	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:21
L7	1080	L6 and drilling	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:21
L8	40	L7 and flip chip	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:21
L9	18	L8 and reflow	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:22
L10	9126	solder reflow	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:54
L11	3678	L10 and flip chip	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:54
L12	2165	L11 and electrical connection	US-PGPUB; USPAT	ADJ	ON	2009/09/17 15:54
L14	691	L12 and @pd<"20030211"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/09/17 15:55
L17	301	L14 and electrical contact	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/09/17 15:57
S1	1	"20080150159"	US-PGPUB; USPAT	ADJ	ON	2009/04/13 08:16
S2	5	"6014318".pn. or "6054755".pn. or "6285086".pn. or "20010042908" or "20020076858"	US-PGPUB; USPAT	ADJ	ON	2009/04/13 08:19
S3	1	JP-03283453-\$.DID.	DERWENT	ADJ	ON	2009/04/13 08:19
S4	1	KR-2002016126-\$.DID.	DERWENT	ADJ	ON	2009/04/13 08:19
S5	1	KR-2002064592-\$.DID.	DERWENT	ADJ	ON	2009/04/13 08:20

S6	33735	flip chip or flip-chip	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:10
S7	173634	vent	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:11
S8	384118	moisture	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:11
S9	277	S6 and S7 and S8	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:11
S10	150	S9 and @ad<"20040211"	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:11
S11	7265	solder adj2 resist	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:29
S12	12	S10 and S11	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:29
S13	2	S10 and (257/666).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:34
S14	5	S10 and (257/667).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:34
S15	1	S10 and (257/676).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:34
S16	8	S10 and (257/737).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:34
S17	18	S10 and (257/778).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:34
S18	1	S10 and (257/782).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:34
S19	3	S10 and (257/734).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:35
S20	16	S10 and (438/108).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:37
S21	0	S10 and (438/115).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:37
S22	8	S10 and (438/126).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 09:38
S23	8739	(Infineon Technologies).as.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:07
S24	1046	S23 and @pd<"20030211"	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:07
S25	11	S24 and S6	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:08
S26	2	S24 and vent	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:08
S27	19540	vent hole	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:10
S28	1844	S27 and chip	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:10
S29	34	S28 and S11	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:11

S31	21	S29 and @ad<"20040211"	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:11
S32	20	S31 and (("257"/\$).ccls. or ("438"/\$).ccls.)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:11
S33	1	"20010042908"	US-PGPUB; USPAT	ADJ	ON	2009/04/13 10:18
S34	3300	257/686.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 14:59
S35	9	S34 and vent holes	US-PGPUB; USPAT	ADJ	ON	2009/09/14 14:59
S36	20227	vent hole or vapor hole	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:07
S37	310669	"257".clas.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:07
S38	114640	"361".clas.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:07
S39	162824	"438".clas.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:07
S40	433792	S37 or S38 or S39	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:07
S41	996	S40 and S36	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:08
S42	651	S41 and @ad<"20040211"	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:09
S43	522	S42 and (substrate or board)	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:10
S44	303	S43 and semiconductor	US-PGPUB; USPAT	ADJ	ON	2009/09/14 15:10
S45	24	("6014318").URPN.	USPAT	ADJ	ON	2009/09/14 15:22

**9/ 17/ 2009 4:19:02 PM**

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